

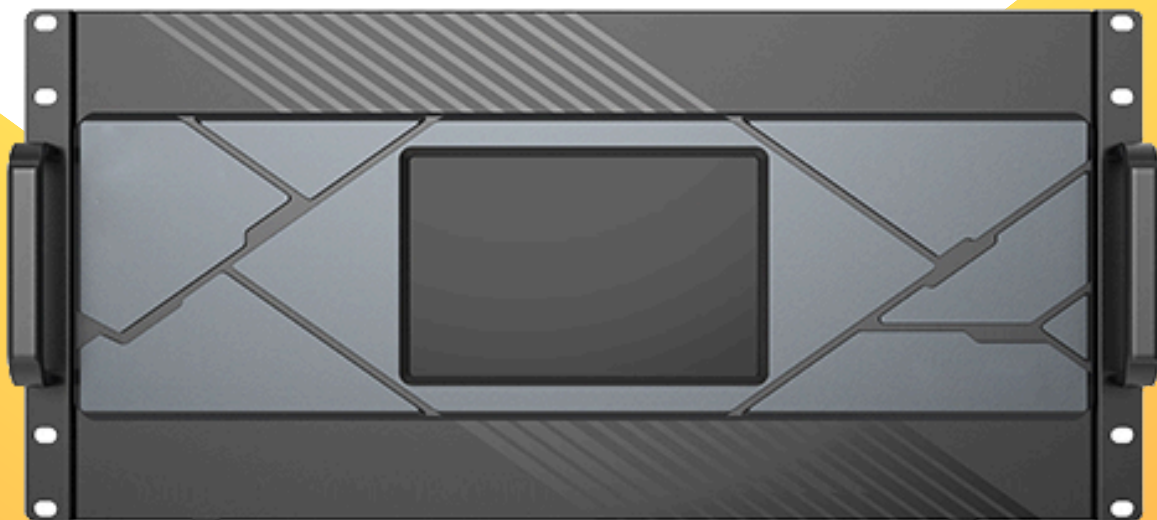
LED Controller

TRI-LDC-N-TS5

Large venues | Live events & performing arts | Auditorium | planetarium | Network Operation Centers

Features:

- Simple screen configuration using a single card and connector.
- Online status monitoring of all input and output cards
- Hot-swappable input and output cards
- 2xRJ45 IP input card supports up to 512 IP camera inputs and input mosaic.
- Auto decryption of HDCP-encrypted sources
- Decimal frame rates supported.
- HDR10 and HLG processing
- Input source grouping management
- Eye saver mode Display the image in a warmer but less bright way to relieve eye strain.
- LCD bezel compensation
- Multi-screen management and operations
Centralized management of multiple screens, such as preset group management, freezing, FTB, screen locking and brightness adjustment.
- Configure signal source playback and use the source playback group as a layer source.



TRI-LDC-N-TS5

Technical specifications

Parameter		Value
Model		TRI-LDC-N-TS5
Rack Unit		5U
Max. Input Cards (supported)		10
Max. Input Channels (supported)		40
Max. Output Cards (supported)		3
Max. Output Channels (supported)		12
Max. Loading Capacity	16xRJ45+2xfiber sending card	31.2 million pixels
	20xRJ45 sending card	39 million pixels
	4xfiber sending card	62.4 million pixels
Max. Layers		48
Electrical Specifications	Power connector	100–240V~, 50/60Hz, 10A–5A Note: The TRI-LDC-N-TS5 comes with a single power supply. A redundant power supply is optional.
	Power consumption	400 W
Certification		BIS
Operating Environment	Temperature	0°C to 45°C
	Humidity	0% RH to 80% RH, non-condensing
Storage Environment	Temperature	–10°C to +60°C
	Humidity	0% RH to 95% RH, non-condensing
Physical Specifications	Dimensions	482.6 mm × 532.8 mm × 228.2 mm
	Net weight	17 kg (chassis)
	Gross weight	21.3 kg (chassis)
Noise Level (typical at 25°C /77°F)		<45 dB (A)
Packing box		660 mm × 570 mm × 210 mm
Packing Information	Accessories	1x Power cord 1x RJ45 Ethernet cable 1x Grounding cable 1x HDMI cable 1x Quick Start Guide 1x Certificate of Approval 1x Safety Manual 1x Custom Letter

For the most current specification information, please visit tri-star.co.in